

APPENDIX A

Amended Claims

1. (Amended) A device for demonstrating an effect of a selected signal-processing operation, said device comprising:

a signal-processing device for processing an incoming signal according to said selected signal-processing operation to supply a processed signal to presentation means; and

demonstration means for controlling the signal-processing device to perform said selected signal-processing operation in response to a user command, the demonstration means comprising:

storage means for storing a demonstration signal selected to allow an effective demonstration of the particular processing operation; and

directing means of directing the demonstration signal to the signal processing device in response to said user command-; and

wherein the demonstration means are further adapted to activate and deactivate said processing operation alternately during the presentation of the demonstration signals.

11. (Amended) A method of demonstrating an effect of a selected signal-processing operation, the method comprising the steps of:

processing an incoming signal to supply a processed signal to presentation means; and

controlling said selected signal-processing operation to be performed in response to a user command by:

reading a demonstration signal from storage means, which demonstration signal has been selected to allow an effective demonstration of said selected processing operation; and

processing the demonstration signal according to said selected processing operation in response to said user command; and

alternately activating and deactivating said processing operation during the presentation of the demonstration signal.